LISTING OF CLAIMS

- discrete backup spring, said base spring comprised of at least two opposed contact portions attached to a conductor connecting portion, said backup spring enclosing the base spring in box-like manner with a first wall, a second wall, a third wall, and divided fourth wall, and with at least two connecting lugs being formed on one wall section for connecting the wall sections of the divided fourth wall to each other in positive manner, said connecting lugs being arranged in the front and rear portions of the wall section as seen in the direction of insertion of the socket contact, the other wall section is formed with a recess for each connecting lug and said connecting lugs are passed through the recesses and bent over, and the two wall sections overlap over the full length of the backup spring, said backup spring further comprising backup spring arms positioned proximate to said opposed contact portions in an overlying manner.
- 2. (Original) The socket contact of claim 1, wherein a lower wall section and an upper wall section are formed by said overlapping of the wall sections of the backup spring, and the connecting lugs are formed on the lower wall section and the recesses are formed on the upper wall section.
- 3. (Original) The socket contact of claim 2, wherein at least one recess is formed as an elongate hole in the upper wall section.
- 4. (Original) The socket contact of claim 2, wherein at least one recess is formed as U-shaped recess on the terminal-side or contact-side edge of the upper wall section.
- 5. (Original) The socket contact of claim 1, wherein the connecting lugs, after being bent over, are deformed such that they are supported on the walls of the recesses.
- 6. (Original) The socket contact of claim 5, wherein the deformation of the connecting lugs is effected by press-fitting or introducing one or more notches on the upper side of the connecting lugs.
- 7. (Original) The socket contact of claim 1, wherein a locking hook extending in the longitudinal direction of the backup spring is cut out and bent outwardly from the first wall.

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- 8. (Original) The socket contact of claim 2, wherein the upper wall section, in front of said overlapping portion, has a crank with the material thickness of the lower wall section.
- 9. (Original) The socket contact of claim 2, wherein the lower wall section is formed with a polarizing member.
- 10. (Original) The socket contact of claim 1, wherein, for mounting the backup spring on the base spring, there are formed folding lugs on the opposing second and third walls of the backup spring, with said folding lugs being adapted to be bent inwardly and engaging in corresponding openings on the base spring.
- discrete backup spring, said base spring comprised of at least two opposed contact portions attached to a conductor connecting portion, said backup spring consisting of a different metal than said base spring and enclosing the base spring in box-like manner with a first wall, a second wall, a third wall, and a divided fourth wall comprised of overlapping wall portions, and with at least two connecting lugs being formed on one of said overlapping wall portions and complementary recesses being formed in said other overlapping wall portion, said connecting lugs being passed through the recesses and bent over for connecting lugs being arranged in the front and rear portions of the wall section as seen in the direction of insertion of the socket contact, said backup spring further comprising backup spring arms positioned proximate to said opposed contact portions in an overlying manner.
- 12. (Original) The socket contact of claim 11, wherein a lower wall section and an upper wall section are formed by said overlapping of the wall sections of the backup spring, and the connecting lugs are formed on the lower wall section and the recesses are formed on the upper wall section.
- 13. (Original) The socket contact of claim 12, wherein at least one recess is formed as an elongate hole in the upper wall section.
- 14. (Original) The socket contact of claim 12, wherein at least one recess is formed as U-shaped recess on the terminal-side or contact-side edge of the upper wall section.

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15. (Original) The socket contact of claim 11, wherein the connecting lugs, after being bent over, are deformed such that they are supported on the walls having the recesses.

16. (Original) The socket contact of claim 15, wherein the deformation of the connecting lugs is effected by press-fitting or introducing one or more notches on the upper side of the connecting lugs.

17. (Original) The socket contact of claim 11, wherein a locking hook extending in the longitudinal direction of the backup spring is cut out and bent outwardly from the first wall.

18. (Original) The socket contact of claim 12, wherein the upper wall section, in front of said overlapping portion, has a crank with the material thickness of the lower wall section.

19. (Original) The socket contact of claim 12, wherein the lower wall section is formed with a polarizing member.

20. (Original) The socket contact of claim 11, wherein, for mounting the backup spring on the base spring, there are formed folding lugs on the opposing second and third walls of the backup spring, with said folding lugs being adapted to be bent inwardly and engaging in corresponding openings on the base spring.